



JC04 Rec'd PCT/PTO 29 JUL 2005

1303.44954X00

PCT #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: H. MATSUTANI, et al.  
Serial No.: 10/529,369  
Filed: March 28, 2005  
Title: BORAZINE-BASED RESIN, PROCESS FOR ITS  
PRODUCTION, BORAZINE-BASED RESIN COMPOSITION,  
INSULATING FILM AND METHOD FOR ITS FORMATION  
Examiner: Not Yet Assigned  
Group Art: Not Yet Assigned  
Conf: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 AND 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

July 29, 2005

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find copies of documents to be considered during examination of the above-identified application. These documents are documents cited in the specification of the above-identified application or cited in the International Search Report in connection with International (PCT) Application No. PCT/JP03/12357, filed September 26, 2003, of which the above-identified application is a National Stage Application filed under 35 USC §371. Also enclosed in a Form PTO/SB/08A and B, listing the enclosed documents.

Specifically, the article by Paine, et al., in Chemical Review; the article by Paine, et al., in Chem Tech; and the article by Kan, et al., in Polymer Journal, are discussed in Applicants' specification, for example, in paragraph [0040] on pages 16-



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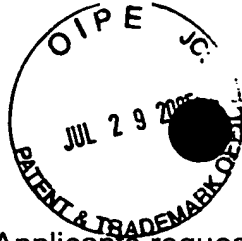
19, and in paragraph [0056] on pages 25 and 26, of Applicants' specification. The remaining documents are cited in the aforementioned International Search Report. Also enclosed herewith is a copy of this International Search Report.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Clearly, requirements of 37 C.F.R. 1.97(b) are satisfied.

To the extent that the enclosed documents enclosed herewith are not in English, it is respectfully submitted that requirements of 37 CFR §1.98(a)(3) are satisfied by English Abstracts of submitted Japanese patent documents and/or by citation of relevant passages of these documents in the enclosed International Search Report.

Also enclosed is a copy of the English translation of the International Preliminary Examination Report issued for International (PCT) Application No. PCT/JP2003/012357.

In view of all of the foregoing, it is respectfully submitted that Applicants have satisfied all applicable requirements of 37 C.F.R. 1.97 and 1.98, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.



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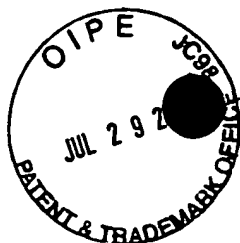
Applicants request any shortage or excess in fees in connection with the filing of this paper, including extension of time fees, and for which no other form of payment is offered, be charged or credited to Deposit Account No. 01-2135 (Case: 1303.44954X00).

Respectfully submitted,  
ANTONELLI, TERRY, STOUT & KRAUS, LLP.

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <small>(Use as many sheets as necessary)</small>		<b>Complete if Known</b>			
		Application Number	10/529,369		
		Filing Date	3/28/2005		
		First Named Inventor	Hiroshi MATSUTANI		
		Art Unit	Not Yet Assigned		
Sheet	1	of	2	Examiner Name	Not Yet Assigned
				Attorney Docket Number	1303.44954X00

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-				
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
		JP	2000-340689	12-08-2000	Mitsubishi Electric Corp.	Abstract	
		JP	2002-201416	07-19-2002	Hitachi Chemical Co., Ltd.	Abstract	
		JP	2002-359240	12-13-2002	National Institute of Advanced Industrial & Technology	Abstract	
		EP	881678 A2	12-02-1998	Texas Instruments Incorporated		
		JP	2002-43308	02-08-2002	Hitachi Chemical Co., Ltd.	Abstract	
		JP	2002-155143	05-28-2002	National Institute of Advanced Industrial & Technology	Abstract	
		JP	2002-317049	10-31-2002	Nippon Shokubai Co., Ltd.	Abstract	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Application Number	10/529,369		
		Filing Date	3/28/2005		
		First Named Inventor	Hiroshi MATSUTANI		
		Group Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	1303.44954X00

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PAINE, ROBERT T., et al. Synthetic Routes to Boron Nitride, Chemical Review, Vol. 90, (1990) pp. 73-91	
		PAINE, ROBERT T., et al., Borazine-Based Polymers Close In On Commercial Performance, ChemTech, July (1994), pp. 29-37	
		KAN, CHENGYOU, Catalytic Behavior of Crosslinked Polystyrene Bound Platinum Complex in Hydrosilylation of Olefins, Polymer Journal, Vol. 34, No. 3, (2002), pp. 97-102	
		English Translation of International Preliminary Examination Report issued for International (PCT) Application No. PCT/JP2003/012357	
		International Search Report, dated January 13, 2004, in connection with International (PCT) Application No. PCT/JP03/012357, filed September 26, 2003	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.  
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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